

20040421.ba v03_n638.bam.20040421

>From ???@??? Wed Apr 21 16:11:55 2004 +0000
Message-Id: <200404212111.i3LLBfRA010326@sco.theporch.com>
Date: Wed, 21 Apr 2004 16:11:15 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3638

BOATANCHORS Digest 3638

Topics covered in this issue include:

- 1) WANTED: GY-11 Guy
by WA5CAB@cs.com
- 2) WANTED: P-19 Headset
by WA5CAB@cs.com
- 3) Re: cheap BC-375E heads-up
by "ed sharpe" <esharpe@uswest.net>
- 4) HP 222A Pulse Generator
by "Benjamin D. Hall" <kd5byb@earthlink.net>
- 5) Re: cheap BC-375E heads-up
by WA5CAB@cs.com
- 6) Re: HP 222A Pulse Generator
by Chuck McGregor <cbmcg@comcast.net>
- 7) Re: HP 222A Pulse Generator
by Henry van Cleef <vancleef@eskimo.com>
- 8) PR0-310 Update
by "Grant Youngman" <nq5t@comcast.net>
- 9) R-390 Meter
by Roy Morgan <roy.morgan@nist.gov>
- 10) Boatanchors test
by Jderm740@aol.com
- 11) Carbon comp. resistors
by "bhtongue" <bhtongue@superlink.net>
- 12) Central Electronics 10B coil data
by "Tom Smith" <tsmith@hal-pc.org>
- 13) Re: Carbon comp. resistors
by "Arden Allen" <gumbear@pacbell.net>
- 14) Resistors
by "bhtongue" <bhtongue@superlink.net>
- 15) SX-88 belt
by "Robert Nickels" <w9ran@oneradio.net>
- 16) FS: mil power cord
by Avery Comarow <acomarow@usnews.com>
- 17) More on Collins R-627/URC-8
by John Poulton <jp@cs.unc.edu>
- 18) ADMINISTRIVIA: Over Quoting

by listtown@nanniandjack.com (Mail List Owner)
19) Destinations for old equipment
by "Bill Hawkins" <bill@iaxs.net>

From: WA5CAB@cs.com
Message-ID: <26.478c8a4e.2db4b066@cs.com>
Date: Mon, 19 Apr 2004 00:32:38 EDT
Subject: WANTED: GY-11 Guy
To: Old Tube Radios <boatanchors@theporch.com>
CC: shimshon@theporch.com, root@theporch.com, listtown@theporch.com
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_26.478c8a4e.2db4b066_boundary"

--part1_26.478c8a4e.2db4b066_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Wanted, two GY-11 Guy. Haven't been able to find any US made ones since my two were stolen in the breakin several years ago.

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_26.478c8a4e.2db4b066_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
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* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

--part1_26.478c8a4e.2db4b066_boundary--

From: WA5CAB@cs.com
Message-ID: <1e1.1e26196a.2db4b199@cs.com>
Date: Mon, 19 Apr 2004 00:37:45 EDT
Subject: WANTED: P-19 Headset

To: Old Tube Radios <boatanchors@theporch.com>
CC: shimshon@theporch.com, root@theporch.com, listtown@theporch.com
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_1e1.1e26196a.2db4b199_boundary"

--part1_1e1.1e26196a.2db4b199_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Wanted, one P-19 Headset, to replace one stolen with my SCR-284. Or any parts (of P-19) thereof.

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_1e1.1e26196a.2db4b199_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
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* * * * *
```

--part1_1e1.1e26196a.2db4b199_boundary--

Message-ID: <008c01c425d8\$0ab89890\$0ed4e144@SONYDIGITALED>
From: "ed sharpe" <esharpe@uswest.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: cheap BC-375E heads-up
Date: Sun, 18 Apr 2004 23:32:09 -0700
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

it shows 17 hours to go and is up to US \$224.72

----- Original Message -----

From: "tom norris" <r390a@bellsouth.net>

To: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Sunday, April 18, 2004 1:59 AM
Subject: cheap BC-375E heads-up

> You know where, item 3091505438
>
> Nice looking transmitter with 5 tuning units and dynamotor,
> listing appears to have not attracted much attention and
> is nearly ended with less than 50 bucks on the item.
>
> Not my item, no financial interest, etc.
>
> Tom

Message-Id: <6.0.0.22.0.20040419080140.01b16d10@pop.earthlink.net>
Date: Mon, 19 Apr 2004 08:05:37 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: "Benjamin D. Hall" <kd5byb@earthlink.net>
Subject: HP 222A Pulse Generator
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Good morning all,

Acquired the above pulse generator recently. I believe it to be early 1950's vintage, so I'm not sure if it hollow-state, solid-state, or a combination of the two. It does have a good size cooling fan, so if it were hollow-state, I wouldn't be shocked.

At any rate, I powered it up after some checkout, and while the trigger output works (has output), the pulse output does not. It stays at a positive or negative DC voltage depending on the output polarity selector. As I rotate the pulse output level, this DC level does move around.

Anyone have experience working on one? Typical problems?

Still am trying to hunt down a manual - the usual sources have them, but apparently not for the serial number prefix I've got...

thanks,
ben

From the computer of Benjamin D. Hall, kd5byb@earthlink.net.
Northern Alabama, USA.

From: WA5CAB@cs.com
Message-ID: <d5.a5ef274.2db52c4d@cs.com>
Date: Mon, 19 Apr 2004 09:21:17 EDT
Subject: Re: cheap BC-375E heads-up
To: Old Tube Radios <boatanchors@theporch.com>
CC: root@theporch.com, shimshon@theporch.com, listown@nanniandjack.com
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="part1_d5.a5ef274.2db52c4d_boundary"

--part1_d5.a5ef274.2db52c4d_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Ed, Tom, Group

Still pretty cheap for everything that's there.

In a message dated 4/19/2004 1:33:36 AM Central Daylight Time,
esharpe@uswest.net writes:

> it shows 17 hours to go and is up to US \$224.72
> ----- Original Message -----
> From: "tom norris" <r390a@bellsouth.net>
> To: "Old Tube Radios" <boatanchors@theporch.com>
> Sent: Sunday, April 18, 2004 1:59 AM
> Subject: cheap BC-375E heads-up
>
>
> >You know where, item 3091505438
> >
> >Nice looking transmitter with 5 tuning units and dynamotor,
> >listing appears to have not attracted much attention and
> >is nearly ended with less than 50 bucks on the item.

Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_d5.a5ef274.2db52c4d_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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--part1_d5.a5ef274.2db52c4d_boundary--

Message-Id: <6.0.3.0.0.20040419072256.026be0a8@mail.comcast.net>
Date: Mon, 19 Apr 2004 07:26:16 -0700
To: Old Tube Radios <boatanchors@theporch.com>
From: Chuck McGregor <cbmcg@comcast.net>
Subject: Re: HP 222A Pulse Generator
Mime-Version: 1.0
Content-Type: multipart/mixed; x-avg-checked=avg-ok-6DF86676;
boundary="====61BC2B9===="

--====61BC2B9====
Content-Type: text/plain; x-avg-checked=avg-ok-6DF86676; charset=us-ascii;
format=flowed
Content-Transfer-Encoding: 8bit

Ben -
Pulse generators depend on capacitors to generate their timing. Look for
black beauties, or equivalent.

Old HP manuals were often a basic manual plus change pages for later serial
numbers. Look for a manual with a serial number higher than your unit.

--Chuck N7RHU

At 06:05 AM 4/19/2004, Benjamin D. Hall wrote:

>Good morning all,
>
>Acquired the above pulse generator recently. I believe it to be early
>1950's vintage, so I'm not sure if it hollow-state, solid-state, or a
>combination of the two. It does have a good size cooling fan, so if it
>were hollow-state, I wouldn't be shocked.
>
>At any rate, I powered it up after some checkout, and while the trigger
>output works (has output), the pulse output does not. It stays at a
>positive or negative DC voltage depending on the output polarity
>selector. As I rotate the pulse output level, this DC level does move around.
>
>Anyone have experience working on one? Typical problems?
>
>Still am trying to hunt down a manual - the usual sources have them, but

>apparently not for the serial number prefix I've got...
>
>thanks,
>ben
>
>---
> From the computer of Benjamin D. Hall, kd5byb@earthlink.net.
>Northern Alabama, USA.
>
>
>
>
>
>---
>Incoming mail is certified Virus Free.
>Checked by AVG anti-virus system (<http://www.grisoft.com>).
>Version: 6.0.659 / Virus Database: 423 - Release Date: 4/15/2004

--=====61BC2B9=====

Content-Type: text/plain; charset=us-ascii; x-avg=cert; x-avg-checked=avg-ok-6DF86676

Content-Disposition: inline

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.659 / Virus Database: 423 - Release Date: 4/15/2004

--=====61BC2B9=====--

From: Henry van Cleef <vancleef@eskimo.com>
Message-Id: <200404191517.IAA14884@eskimo.com>
Subject: Re: HP 222A Pulse Generator
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 19 Apr 2004 09:17:17 -0600 (MDT)
Cc: boatanchors@theporch.com (Old Tube Radios)
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

The esteemed Benjamin D. Hall has said:
>
> Good morning all,
>
> Acquired the above pulse generator recently. I believe it to be early

> 1950's vintage, so I'm not sure if it hollow-state, solid-state, or a
> combination of the two. It does have a good size cooling fan, so if it
> were hollow-state, I wouldn't be shocked.
>
> At any rate, I powered it up after some checkout, and while the trigger
> output works (has output), the pulse output does not. It stays at a
> positive or negative DC voltage depending on the output polarity
> selector. As I rotate the pulse output level, this DC level does move around.
>
> Anyone have experience working on one? Typical problems?
>
> Still am trying to hunt down a manual - the usual sources have them, but
> apparently not for the serial number prefix I've got...

Ben, get yourself a manual for a higher serial number block. These generally show the earlier version configurations in an appendix. In any event, you'll get block diagram info and have enough info to be able to trouble-shoot your unit. Once HP put something into production, the basic principles of operation tended to stay the same through the production history. You should be able to dope out the details of your unit "as built" fairly quickly, using both the manual data, and a visual inspection, ohmmeter check, etc. (draw out the exact configuration you have).

Check out the power supply first. About half the problems I've solved with HP stuff has had to do with power supply regulation. Watch out for leaky postage stamp caps along with any black beauty types. Also check for badly drifted resistors. Work forward from the power supply, not backward from the output. Be prepared to do a bit of circuit analysis. The manual should give you a good idea of the principles of operation, and help you in working out exactly what you should see for circuit parameters. I recall a 200CD oscillator that operated intermittently, where I found a shorted postage stamp cap plus drifted resistors---had to rebuild about a third of the unit to get it working properly, as I had one problem masking several others.

Your symptoms indicate an oscillator that is not oscillating. Check to see why it is not starting. If you suspect the tube, "try another tube" is the only way to check this---tube testers don't indicate whether a tube will oscillate properly in a circuit.

--

Hank van Cleef (vancleef@eskimo.com, hvanclee@nyx.net)
1986 420SEL "A stranger in paradise" (Fremont Co. Wyoming)
1986 GMC 1500 6.2 diesel pickup "Seen one, seen them all"

From: "Grant Youngman" <nq5t@comcast.net>
To: Old Tube Radios <boatanchors@theporch.com>

Date: Mon, 19 Apr 2004 10:54:09 -0500
MIME-Version: 1.0
Subject: PR0-310 Update
Message-ID: <4083AFD1.22944.EEBDEAC@localhost>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

I've posted a minor update to the PR0-310 project web pages.
Some additional information on another possible source of slippage
in the tuning mechanism, and an experiment with urethane belts as
replacements for the braided cords.

<http://www.globeking.com/pro310>

Grant/NQ5T

Message-Id: <5.1.1.5.2.20040419151425.01bee630@mailserver.nist.gov>
Date: Mon, 19 Apr 2004 15:20:19 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Roy Morgan <roy.morgan@nist.gov>
Subject: R-390 Meter
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 09:59 PM 4/18/2004 -0500, Al Klase <skywaves@webex.net> wrote:
>Date: Sun, 18 Apr 2004 13:48:17 -0400
>Does anyone know the full-scale meter-movement sensitivity for the R-390
>carrier-level meter?

Al,

Here are some data points from my notes file. It appears that the R-390
(non-A) meters are the same as the ones in the R-390A. Note carefully the
low resistance of the carrier meters.

>From: "Paul H. Anderson" <pha@pdq.com>
>Cc: "R390 (E-mail)" <R-390@mailman.qth.net>
>Date: Wed, 30 Apr 2003 22:02:55 -0400 (EDT)
>
>
>R-390/R-391/R-390A carrier meters are 1 MA FS, 17 ohm, as far as I know.
>R-392 meters are 27 ohm, again as far as I know.

Further:

>From: "W. Li" <wli@u.washington.edu>

```
>Date: Tue, 06 May 2003 08:16:33 -0700
> ....
>So to get down to real-world data: (using my meters)
>
>carrier meter = 14 ohms (traditional); 28 ohms (actual)
>      1 mA full-scale
>
>line meter = 2600 ohms (traditional); 3500 ohms (actual)
>      250 uA full-scale and is an AC voltmeter in reality
```

Roy

- Roy Morgan, K1LKY since 1959 - Keep 'em Glowing!
7130 Panorama Drive, Derwood MD 20855
Home: 301-330-8828 Work: Voice: 301-975-3254, Fax: 301-948-6213
roy.morgan@nist.gov --

From: Jderm740@aol.com
Message-ID: <1d6.1f390f44.2db59acb@aol.com>
Date: Mon, 19 Apr 2004 17:12:43 EDT
Subject: Boatanchors test
To: Old Tube Radios <boatanchors@theporch.com>
CC: root@theporch.com, listown@nanniandjack.com
MIME-Version: 1.0
Content-Type: multipart/alternative;
boundary="part1_1d6.1f390f44.2db59acb_boundary"

--part1_1d6.1f390f44.2db59acb_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Here is what I think you want.

When I post to the list I use AOL but I receive the digest via Juno because AOL screwed up the whole presentation and made it a pain to read.

The address you have, for delivery, is jpmcd2@juno.com

--part1_1d6.1f390f44.2db59acb_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

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* * * * *
*      ---REMAINDER OF MESSAGE TRUNCATED---      *
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* * * * *

--part1_1d6.1f390f44.2db59acb_boundary--

From: "bhtongue" <bhtongue@superlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Tue, 20 Apr 2004 12:02:47 -0400
MIME-Version: 1.0
Subject: Carbon comp. resistors
Message-ID: <40851167.27305.8B2130@localhost>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Hi Folks,

>From my experience in the manufacturer of Blonder-Tongue
products, here is my insight re carbon comp. resistors that we used:

The process used by the resistor manufacturer is an important factor in the determination of long term drift. Allen-Bradley used their 'hot-mold' process, producing a more dense product than did the other manufacturers, as far as I know. This carbon comp. resistor drifts the least, as a rule. Stackpole comp. resistors used their 'cold-mold' process and seem to drift more than do the A-B units. Comp. carbon resistors mfg. by the Speer company, using their 'cold-mold' process drift more than the Stackpoles, as a rule. The IRC resistors that look like carbon comp. units actually are made by another process. They are called metalized resistors. My impression is that their drift is similar to the of Stackpole resistors. I have found that the IRC resistors generate much more low frequency noise when passing a DC current than any of the others.

The brand of resistor may be guessed by examining the smoothness and shininess of its surface finish, and looking at each end of the resistor to see where the wire exits. Allen Bradley resistors look the best. They have bright color code colors and a smooth shiny finish. At the wire exit point from the body one can usually see the appearance of a small shiny ring embedded in the plastic. Actually, this is part of the lead, shaped to be the contact electrode. Stackpole resistors look next best. They have somewhat duller colors on the color code and the surface is somewhat rougher and less shiny. The wires exit cleanly from the end of the

resistor, no ring is visible. The Speer resistors have the duller color code colors and a rougher surface than the Stackpoles. They usually look as if they have been wax impregnated. At the exit points from the body, a small copper colored dot may be seen next to the wire lead. This is actually the end of the lead, which was folded over and back on itself to form the electrode. IRC so-called carbon comp. resistors can be identified by the visible 'mold-flash' marks on the body and ends. The colors are good, but the body is rough. Their end surfaces are slightly convex, not planar as in the case of the other resistors.

Remember, these resistors usually made spec. when new, passed incoming inspection and standard aging tests. Unfortunately, no aging tests were made that covered the span of many decades.

It is interesting to note that the best resistors, from a long term drift point of view are the AB units. They cost the most. The Speer units cost the least and the Stackpoles were in between.

The Ohmite carbon comp resistors I have seen looked like A-B units.

A fact of interest that some may not know is this: The AC resistance of comp carbon resistors, and film resistors to a lesser degree, decreases with increasing frequency. This effect is strongest in high value resistors, above, say, 22k ohms and above 50 MHz. The effect is noticeable in 500k and 1 meg units at lower frequencies. Low value resistors having short leads and resistances in the mid 10s to mid hundreds of ohms are quite free of this effect up through many hundreds of MHz.

Usually, the higher resistance value of a resistor, the greater the value drift.

Best regards,

Ben H. Tongue

From: "Tom Smith" <tsmith@hal-pc.org>
Subject: Central Electronics 10B coil data
To: Old Tube Radios <boatanchors@theporch.com>
Date: Tue, 20 Apr 2004 12:54:16 -0500
Message-ID: <web-96151700@mail.hal-pc.org>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; format="flowed"
Content-Transfer-Encoding: 8bit

Hi Group,

Does anyone have the plug-in coil data for this fine little transmitter? I have one that has a shot relay coil (which isn't a problem) but it currently only has the 40m coils. I would like to buy, beg, borrow, steal or trade for this info.

Thanks,
Tom N5AMA

Message-ID: <000901c42704\$3aa1a100\$dce57443@KB6NAX>
From: "Arden Allen" <gumbear@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Carbon comp. resistors
Date: Tue, 20 Apr 2004 11:20:53 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

A very nice summary of the world of carbon comp resistors, Ben. I would put my money on AB resistors but as you have pointed out the rest of the crowd are not to be trusted. I junked a beyond help Tektronix 500 series 'scope and kept all the resistors. They are obviously AB's because with very few exceptions they are within tolerance. If Tek had used other makes of resistors their scopes would be a lot less stable and require considerably more expense to maintain.

While others have pointed out that most resistors will work without noticeable effect in our BA's, when it comes down to diagnosing and analyzing problems resistor values become an unnecessary burden to be dispensed with in pursuit of answers.

Arden Allen
KB6NAX

From: "bhtongue" <bhtongue@superlink.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Tue, 20 Apr 2004 21:32:14 -0400
MIME-Version: 1.0
Subject: Resistors
Message-ID: <408596DE.781.716C2@localhost>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Hi John,

No, I'm not a component engineer, but my educational background is EE. My business experience is as an engineer and a business owner. More info is at <http://uweb.superlink.net/bhtongue> .

Best regards,

Ben H. Tongue

Message-ID: <02b701c4274d\$8cbc9230\$6501a8c0@pavillion>
From: "Robert Nickels" <w9ran@oneradio.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: SX-88 belt
Date: Tue, 20 Apr 2004 22:05:35 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Looking for a cogged drive belt for the SX-88 or leads on finding one. K9RJ sold his last one 6 months ago.

Thanks and 73,
Bob W9RAN

Message-Id: <6.0.1.1.2.20040421093607.02ef00e0@ntpop.usnews.com>
Date: Wed, 21 Apr 2004 09:59:05 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>
Subject: FS: mil power cord
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Surplus to my needs is a 6' AC power cord. The AC connector is a weird three-pronger with the third prong sort of outboarded alongside the metal housing. It's stamped UP 121M-MIL-C-3767/4, A.P.M. Corp., Englewood, N.J.

At the far end there's a small 3-pin female connector with a key. The end that plugs in is marked Amphenol, the holes are marked A, B, and C, and the number is 10SL-3S. A threaded ring obviously mates with the connector's male counterpart; the ring is marked MS 3106A10SL-3S.

The AC connector is a bit tarnished and the 18/3 circular power cord needs cleaning, but overall I'd give it a 7 or 8.

Who needs this critter, and what's it for? Is \$15 shipped fair? Too much? Too little? (Like anybody would say...)

Avery W3AVE
Potomac, Md.

Date: Wed, 21 Apr 2004 10:30:59 -0400 (EDT)
From: John Poulton <jp@cs.unc.edu>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: More on Collins R-627/URC-8
Message-ID: <Pine.GS0.4.10.10404211016300.16135-100000@goaway.cs.unc.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Posted a msg a couple of days ago about a recent hamfest find, a Collins R-627/URC-8 receiver, and asked for info about this rig. It's not often that one can stump this august assembly, but it seems this is one of those cases!

Thanks to several listers, I did manage to gather a little info about this rare, or at least very unusual, Collins radio. I've posted what little I know, and pix of the radio at:

<http://www.jptronics.org/radios/Collins/R627>

If any of you can help with further information about this radio and the equipment group it belongs to, or if you have any advice on how to procure manuals with the information at hand, please let me know!

Best 73, John K4OZY

Message-Id: <200404211815.i3LIF035004169@osr506.nanniandjack.com>
From: listown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: Over Quoting
Date: Wed, 21 Apr 2004 11:15:00 -0700 (PDT)

Gang-

Apparently the gentle nudge and suggestion approach to the issue of improving the quality of posts to the BoatAnchors list, and maintaining our excellent (and high) signal to noise ratio is falling on DEAF EYES!

PLEASE READ THIS AND SAVE IT BECAUSE IT IS IMPORTANT!!!

The list culture is to include only those portions of a prior post that are required to maintain the context of your comments. We have always tried to reduce the amount of "chaff" on the list, and this is one good way.

In private mail between you, a subscriber, and me, as list manager, I really don't care one way or the other, but when posting to the list, there are at least two issues of concern:

- 1) the increased bandwidth from including extra text.
With the trial subscriptions and full members, the number of copies of each post mailed out change the impact of each extra word so that each single character becomes 1,000 characters of mail!
- 2) by not editing out included text, it sends a not at all subtle message to the list, that the poster considers his/her own time required to merely swipe his mouse across the text and tap the delete key, to be more valuable than the collective time and energy of the 600-700 readers on the list... not exactly a "positive" message! ;^)

This isn't rocket science... you place the pointer at the top of the message you are including *parts* of, and click-drag to where you need to include, and then hit the backspace or delete key... painless, easy, quick, and very helpful to the list.

PLEASE begin to pay attention to this... those who consistently can not be bothered to be considerate of the list will forfeit posting privileges and risk not being invited back for membership.

Treat the list as a symposium. In such an environment, with 600 others attending who have paid to be there, it is unlikely you would repeat someone else's portion of a conversation in its entirety as part of your own remarks... it would become very tedious, very quickly, if you did... especially if you repeated even the closing signature block of the previous message.

Thanks for your understanding and help in making the boatanchors list have the highest signal to noise on the InterNet.

--

73

Jack, W4KH/Mobile - - - BoatAnchor Mailing List Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Wed Apr 21 11:15:00 PDT 2004

From: "Bill Hawkins" <bill@iaxs.net>

To: Old Tube Radios <boatanchors@theporch.com>
Subject: Destinations for old equipment
Date: Wed, 21 Apr 2004 16:11:02 -0500
Message-ID: <000101c427e5\$26d98480\$290aa8c0@darius>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Group,

We have basically bought things for nostalgia, if not for immediate utility. I bought things from the magic names in test equipment from my youth - HP, Tek, GR, etc. I was very happy with the fact that they had vacuum tubes, and that there were not many other people driving the price up.

That was then.

Because it is easier to buy than to sell, my basement and now a storage shed have filled up. I do not have room to work on projects and am still too busy to restore stuff. Some of it is too heavy for a 66 year-old back. None of it is wanted (well, a few are wanted) and it is time to move it on or out.

All of the list people are in a very similar boat, no? So it is necessary to try the wider audience at eBay. At least the buyer pays for shipping, but I do the same work as carrying an item to the recycle center. Hamfests around Minnesota are not a good place to sell old tube test eq. Too many high-tech companies have upgraded their stuff and distributed the tube stuff to all who would take it. Also, much of it is too heavy to take out for an airing and bring back again.

But for the reasons given above, it is too beautiful to throw away. Nevertheless, it has to go. Someday I will take my last trip to a hospital and then be turned to ash in a very hot oven. Nobody that loves me wants that to happen. Well, I don't want to melt down my equipment. Send it out for adoption, no problem. Get back any of the \$7000 spent to buy it, big problem. So it goes.

Any words of wisdom from those who have been through this?

Bill Hawkins

End of BOATANCHORS Digest 3638
